

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
13 January 2005 (13.01.2005)

PCT

(10) International Publication Number
WO 2005/002834 A3

(51) International Patent Classification⁷: **B29C 70/88**,
B32B 15/08, 3/08, 3/10, 15/14

(21) International Application Number:
PCT/NL2004/000486

(22) International Filing Date: 7 July 2004 (07.07.2004)

(25) Filing Language: Dutch

(26) Publication Language: English

(30) Priority Data:
1023854 8 July 2003 (08.07.2003) NL

(71) Applicant (for all designated States except US): **STORK
FOKKER AESP B.V.** [NL/NL]; Industrieweg 4, NL-3351
LB Papendrecht (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **RAJABALI, Ab-
doel, Fazel** [NL/NL]; Fideliohof 70, NL-2402 ET Alphen
Ann Den Rijn (NL). **TER STEEG, Willem, Jan, Nicolaas**
[NL/DE]; Pariserstrasse 1, 50259 Pulheim (DE).

(74) Agent: **VAN WESTENBRUGGE, Andries**; Nederland-
sch Octrooibureau, Scheveningsweg 82, P.O. Box 29720,
NL-2502 LS The Hague (NL).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

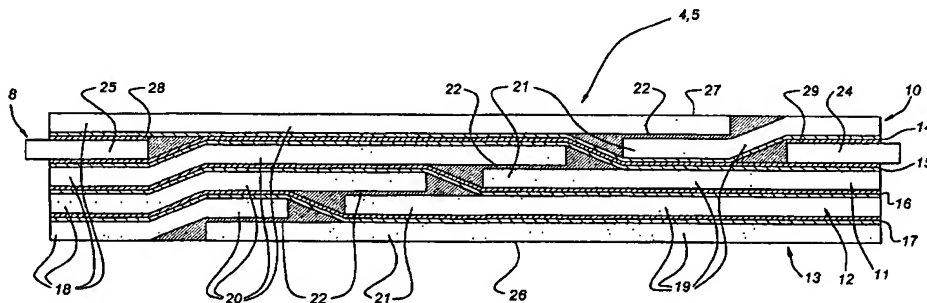
Published:

- with international search report
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

(88) Date of publication of the international search report:
17 March 2005

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: LAMINATE WITH FILL LAYER



(57) Abstract: A laminate has alternating metal layers and at least one plastic bonding layer. The metal layers each comprise at least two metal layer sections that have mutually overlapping edges bonded to one another. To even out the differences in thickness, a fill is provided which has at least a thickness such that at the location of the fill the laminate has a thickness equal to the thickness at the location of the overlapping edges.

WO 2005/002834 A3